IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Leonard Forbes

Title:

THREE-DIMENSIONAL COMPLETE BANDGAP PHOTONIC CRYSTAL FORMED BY

CRYSTAL MODIFICATION

Docket No.:

1303.042US1

Filed:

January 17, 2002

Examiner:

Robert M Kunem

APR 1 9 2004 &

Serial No.: 10/053003 Due Date: April 15, 2004

Group Art Unit: 1765

·MS AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- \underline{X} A return postcard.
- X An Amendment and Response under 37 CFR 1.116 (12 Pages).
- X A Communication Concerning Related Applications (1 pg.).
- X Formal Drawings (7 sheets).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Viet V. Tong Reg. No. 45,416

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>15th</u> day of April, 2004.

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

∞8/N 10/053003

PATENT

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Applicant:

Leonard Forbes

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Serial No.:

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January 17, 2002

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THREE-DIMENSIONAL COMPLETE BANDGAP PHOTONIC CRYSTAL

FORMED BY CRYSTAL MODIFICATION

COMMUNICATION CONCERNING RELATED APPLICATION(S)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicant would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

Serial/Patent No. Filing Date

2002

Attorney Docket

Title

10/052952

January 17,

1303.034US1

THREE-DIMENSIONAL PHOTONIC

CRYSTAL WAVEGUIDE STRUCTURE

AND METHOD

Respectfully submitted,

LEONARD FORBES

By Applicant's Representatives,

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Signature